

Title (en)

ENGINEERED TENDON GRAFT FOR ROTATOR CUFF REPAIR

Title (de)

GEZÜCHTETES SEHNENTRANSPLANTAT ZUR REPARATUR DER ROTATORENMANSCHETTE

Title (fr)

GREFFON DE TENDON MODIFIÉ POUR RÉPARATION DE COIFFE DES ROTATEURS

Publication

**EP 3423001 A4 20200408 (EN)**

Application

**EP 17760818 A 20170302**

Priority

- US 201662302581 P 20160302
- US 2017020447 W 20170302

Abstract (en)

[origin: WO2017151919A1] The present disclosure relates to tissue engineering, and more particularly to a method for treating or repairing rotator cuff or other tendon tears or damage using scaffold- free, 3 -dimensional engineered tendon constructs.

IPC 8 full level

**A61F 2/08** (2006.01); **A61K 35/32** (2015.01); **A61L 27/38** (2006.01); **C12N 5/077** (2010.01)

CPC (source: EP US)

**A61F 2/08** (2013.01 - EP US); **A61F 2/0811** (2013.01 - US); **A61K 35/32** (2013.01 - EP US); **A61L 27/3662** (2013.01 - US); **A61L 27/3687** (2013.01 - US); **A61L 27/3834** (2013.01 - EP US); **A61L 27/386** (2013.01 - EP US); **C12N 5/066** (2013.01 - EP US); **C12N 5/0669** (2013.01 - US); **A61F 2/0095** (2013.01 - US); **A61F 2002/087** (2013.01 - US); **A61F 2220/0008** (2013.01 - EP US); **A61F 2240/001** (2013.01 - EP US); **A61F 2250/0067** (2013.01 - EP US); **A61L 2430/10** (2013.01 - EP US); **A61L 2430/40** (2013.01 - US); **C12N 2500/33** (2013.01 - US); **C12N 2501/115** (2013.01 - US); **C12N 2501/999** (2013.01 - US); **C12N 2513/00** (2013.01 - US)

Citation (search report)

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- [XI] US 2005255140 A1 20051117 - HAGAN CARY P [US], et al
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Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2017151919 A1 20170908**; AU 2017225766 A1 20180913; AU 2017225766 B2 20211216; CA 3016171 A1 20170908; CA 3016171 C 20240220; CN 109475403 A 20190315; CN 109475403 B 20220222; EP 3423001 A1 20190109; EP 3423001 A4 20200408; JP 2019508147 A 20190328; JP 7330700 B2 20230822; US 11547551 B2 20230110; US 11944532 B2 20240402; US 2019091007 A1 20190328; US 2023101406 A1 20230330

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